Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 07 Mar 2024 until 23:59 on Friday 08 Mar 2024

Forecast Issued on Thursday 07 Mar 2024 at 03:14

Confidence: High for easterly flow persisting and general evolution. Low for timing and extent of showers later today and for precipitation from Saturday.

Headline for Thursday 07 Mar 2024: Rather dull and cloudy morning. Brighter by the afternoon but with an increasing chance of sharp showers. Strong easterly summit breezes.

Mountain weather hazards on Thursday 07 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Sunny intervals	Light rain showers	Heavy rain showers	Fog
Precipitation probability					
10%	10%	20%	30%	50%	20%

Forecast for Thursday 07 Mar 2024

Weather: Extensive low cloud across eastern ranges may produce some patchy light rain or drizzle on eastern upslopes initially. Chance of patches of mist and fog in valleys elsewhere. Gradually brightening up by late morning as cloud breaks develop and any fog patches dissipate. Cloud building once more through the afternoon with an increasing risk of showers through the afternoon, with some heavier outbreaks expected during the evening. Chance of an isolated rumble of thunder. Snow level in showers around 800, although lowering lowering a little during the evening. A few frost patches possible at first and again overnight.

Chance of cloud-free hill tops above 800m: 20% but 40% in the west. Becoming 80% by midday, then 60% late afternoon.

Low Cloud and visibility: Areas of cloud with bases around 300m, giving hill fog for much of eastern Eryri initially. Cloud lifting and breaking through the morning, with bases above 600m through the afternoon. In showers, bases may shroud peaks above 600m. Visibility poor or very poor initially in any mist or fog, becoming very good outside of cloud by the afternoon. Moderate or poor visibility in rain showers, very poor in heavy rain or in any snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 07 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/38 SE	38/45 SE	31/40 SE	31/40 E	34/42 E	36/45 E	35/44 E
600	18/25 SE	30/39 SE	29/38 SE	25/34 SE	23/31 E	26/35 E	25/35 E
300	14/25 SE	23/37 SE	21/34 SE	18/32 SE	14/27 E	19/34 E	19/34 E
Valley	14/25 SE	23/37 SE	21/34 SE	18/31 SE	14/26 E	19/33 E	19/33 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-9	-1/-10	0/-8	1/-6	1/-7	0/-8	-2/-10
600	2/-4	2/-6	3/-3	4/-2	3/-3	2/-4	1/-6
300	4/-1	4/-2	6/2	7/3	6/2	5/-0	3/-2
Valley	5/1	5/0	8/4	9/5	7/4	6/1	4/-1
Freezing Level*	800m	700m	800m	1000m	1000m	900m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill effect across higher routes, though feeling cold and blustery at any height. Low cloud and very poor visibility through the morning making for challenging navigation.

Forecast for Friday 08 Mar 2024

Weather: Rather cloudy to start, perhaps with some light drizzle on easterly upslopes once more. Brightening up through the morning with sunny spells most likely early afternoon. Outside chance of an isolated shower during the afternoon, otherwise dry. Cloud thickening through the evening, clearer to the lee of high ground in the west and northwest.

Maximum wind: East mean 30-40mph with gusts in excess of 45-50mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 30%, but 50% in the west. Becoming 80% late morning.

Low Cloud and visibility: Extensive cloud bases initially around 400-500m. Cloud breaks developing widely by the afternoon, with bases lowering to around 900min the east later. Visibility outside of cloud very good

Temperature: **Valleys:** Plus 3 Celsius increasing 10 Celsius for the afternoon.
At 800m: Minus 2 Celsius increasing plus 1 Celsius for a time.
Freezing level: 600m lifting 1000m for a time

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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